Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

| <u>-</u> | | | | |
|------------------------|-------------------|--|--|--|
| Complete if Known | | | | |
| Application Number | 09/677,775 | | | |
| Confirmation Number | 6870 | | | |
| Filing Date | October 3, 2000 | | | |
| First Named Inventor | Takeshi HASHIMOTO | | | |
| Art Unit | 2661 | | | |
| Examiner Name | Cicely Q. Ware | | | |
| Attorney Docket Number | Q61062 | | | |

| | U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|-----------------|-----------------------------------|------------------|---|--|--|
| Examiner Initials* | Cite No.1 | Document Number | | Publication Date | | | |
| | | Number | Kind Code ² (if known) | MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | | |
| W | | US 5,930,366 | Α | 07-27-1999 | Jamal et al. | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|------------------------------|---------------------|-----------------------------------|------------------|--|--------------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | | | Publication Date | Name of Patentee or | 70 |
| | | Country Code ³ | Number ⁴ | Kind Code ³ (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation* |
| 100 | 1 | EP | 0852430 | A2 | 07-08-1998 | Yozan Inc. | |
| and | د | EP | 0825737 | Al | 02-25-1998 | NTT Mobile Communications Network Inc. | |
| 12 | | EP | 0944178 | A2 | 09-22-1999 | Sony Corporation | |
| | | | | | | | |
| | | | , | 1 | | | |
| | | | | | | | |

| | NON PATENT LITERATURE DOCUMENTS | |
|--------------------------------|--|--------------------------|
| Examiner Cite Initials* No. | Include came of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
| and | "UMTS Terrestrial Radio Access Concept Evaluation" ETSI TECHNICAL REPORT, XX, XX, December 1997 (1997-12), pages 47-48, XP002109765 | |
| and | K. HIGUCHI, et al., "Fast cell search algorithm in DS-CDMA mobile radio using long spreading codes", VEHICULAR TECHNOLOGY CONFERENCE, 1997, IEEE 47 th Phoenix, AZ, USA 4-7 May 1997, New York, NY, USA, IEEE, US, 4 May 1997 (1997-05-04), pages 1430-1434, XP010229096, ISBN: 0-7803-3659-3 | |
| a | F. ADACHI, et al., "Coherent DS-CDMA: promising multiple access for wireless multimedia mobile communications" SPREAD SPECTRUM TECHNIQUES AND APPLICATIONS PROCEEDINGS. 1996 IEEE 4th International Symposium on Mainz, Germany, 22-25 September 1996, New York, NY, USA, IEEE. US, 27 September 1996 (1996-09-22), pages 351-358, XP010208591, ISBN: 0-7803-3567-8. | |

Examiner Signature (with a Dute Considered 5/19/05

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov. MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.